

JCS16 U.S. PTO
08/26/00

FORM PTO 1082-

08-28-00

EXPRESS MAIL LABEL NO.: EL631547464US
PATENT
Case Docker # 8856.337
Date: August 28, 2000

JCS16 U.S. PTO
09/16/05
00/09/00

BOX PATENT APPLICATION
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:
Transmitted herewith for filing is the patent application of:

Inventor(s): Toshio NISHIMURA

For: THICKNESS EXTENSIONAL VIBRATION MODE PIEZOELECTRIC RESONATOR, LADDER-TYPE FILTER, AND
PIEZOELECTRIC RESONATOR COMPONENT

☐ Applicant(s) claim(s) benefit under 35 U.S.C. § 119(e) of United States provisional application No. _____ filed _____

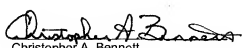
Enclosed are:

- 55 Pages of Specification
- 24 Sheet(s) of drawings (☐ formal ☒ informal)
- ☒ Declaration and Power of Attorney ☐ Will follow.
- ☒ Form PTO-1596 and an Assignment of the invention to Murata Manufacturing Co., Ltd. of 26-10 Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, JAPAN ☐ Will follow
- ☒ A certified copy of Japanese Patent Appln. No. 11-240113 filed on August 26, 2000, from which priority is claimed in the subject case pursuant to Rule 55b and 35 U.S.C. 119. ☐ Will follow.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ Information Disclosure Statement, Form PTO 1449, and 3 cited reference(s).
- ☐ Change of Correspondence Address
- ☐ Preliminary Amendment
- ☒ General authorization/request to Petition for Extensions of Time
- ☒ Return Postcard

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE	16	-20=	-0-	X 9	\$345.00	OR	\$690.00
TOTAL CLAIMS	4	-3=	-0-	X 39	\$	OR	\$-0-
INDEP CLAIMS				X 130	\$	OR	\$78.00
MULTIPLE				X+ 130	\$	OR	\$-0-
DEP CLAIMS				TOTAL =		TOTAL:	\$768.00
PRESENTED							

- ☐ Please charge my Deposit Account No. 50-1353 the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- ☒ Check in the amount of \$768.00 to cover the filing fee is enclosed.
- ☐ Please charge my Credit Card the amount of \$ _____. Please see the enclosed Credit Card Payment Form (PTO-2038)
- ☒ Check for \$40.00 covering the Assignment Recordation Fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR 1.16.
 - ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this sheet is enclosed.
 - ☐ Any patent application processing fees under 37 CFR 1.17.
 - ☐ The issue fee set in 37 CFR 1.16 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
 - ☐ Any filing fees under CFR 1.16 for presentation or extra claims.

Respectfully submitted,


Christopher A. Bennett
Registration No. P46,710

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09/16/05 09/16/05

PATENT

Docket No:36856.337

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Toshio NISHIMURA

For: THICKNESS EXTENSIONAL VIBRATION MODE PIEZOELECTRIC RESONATOR,
LADDER-TYPE FILTER, AND PIEZOELECTRIC RESONATOR COMPONENT

CERTIFICATE OF MAILING

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

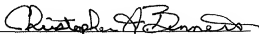
"EXPRESS MAIL" Mailing Label No.: EL631547464US

Date of Deposit: August 26, 2000

I hereby certify that an application for patent, including:

One-page cover sheet; 55 pages of Specification (which includes 16 claims and a one-page Abstract); 24 Sheets of formal Drawings; an executed Combined Declaration and Power of Attorney; a General Authorization/Request to Petition for Extensions of Time; a check in the amount of \$768.00 to cover the filing fee; an executed Assignment document and Form PTO 1595, along with a check in the amount of \$40.00 to cover the assignment recordation fee; a certified Priority Document; a Transmittal Letter (Form PTO 1082); and Return Postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Date of Deposit: August 26, 2000


Christopher A. Bennett

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

PTO-1556
(5/87)

*U.S. GPO: 1999-459-002/19144

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